|  |  |
| --- | --- |
| **Conversion Graphs** | |
| **(a)** | **(b)** |
| (i) Complete the table to convert miles to kilometres, then draw a conversion graph.   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Miles |  |  |  |  |  | | Kilometres |  |  |  |  |  |     (ii) Use the graph to convert 55 km into miles. | The graph shown converts euros to Japanese yen.  (a) Convert 10 euros to Japanese yen.  (b) Convert 400 Japanese yen into euros. |
| **(c)** | **(d)** |
| The graph shown converts temperatures from Fahrenheit () to Celsius ().  (a) Convert into .  (b) The temperature of a room increases by . What is the equivalent increase in ? | The graph shown converts Euros to US dollars.  Given that ,  convert 250 US dollars into Swedish krona. |